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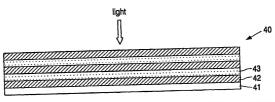
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(54) Title: OPTIMIZED MEDIUM WITH ANISOTROPIC DIPOLE EMISSION FOR FLUORESCENT SINGLE OR MULTI LAYER STORAGE



(57) Abstract: Optical data storage method, reading method, device (40) and storage medium (42,43), comprising storing data by modifying optical properties of polymer material (42), whereby writing is initiated by reorientation of photo-orientable units, typically by illuminating with light at a wavelength that initiates the reorientation, and whereby reading of data includes collection of anisotropic emission from dipole emitters.